



INQUIRIES

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JOB TENURE, AUGUST 1976

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MAIN FEATURES

- . In August 1976 about one-fifth (21.7 per cent) of male employees and one-third (30.6 per cent) of female employees had been in their current jobs for less than a year. For persons aged 25 years and over the percentages were 15.3 and 23.9 respectively.
- . In the private sector about one-quarter (26.6 per cent) of the males and one-third (33.8 per cent) of the females had been in their current jobs for less than a year. The proportions for government employees were 10.5 per cent and 23.0 per cent respectively.
- . 28.8 per cent of government employees and 16.6 per cent of private employees had been in their current jobs for 10 years or more.

EXPLANATORY NOTES

Introduction

This bulletin contains estimates of employed wage and salary earners classified according to the length of time they had been in the job held in August 1976. The estimates were derived from information obtained in the population survey conducted in that month. The results of similar inquiries conducted in February 1974 and February 1975 were published in bulletins entitled *Job Tenure* (Reference No. 6.44). These publications contain details for all employed persons (i.e. they include estimates for employers, self-employed persons and unpaid family helpers as well as wage and salary earners).

The population survey

2. The survey is based on a multi-stage area sample of private dwellings (about 30,000 houses, flats, etc.) and non-private dwellings (hotels, motels, etc.), and covers about two-thirds of one per cent of the population of Australia. The information is obtained each quarter from the occupants of selected dwellings by carefully chosen and specially trained interviewers.

3. The interviews are carried out during a period of four weeks, so that there are four survey weeks in each of the months to which the survey relates. These four survey weeks are chosen so as to fall within the limits of the calendar month or with minimum encroachment into the adjacent months.

Scope

4. The estimates relate to employed wage and salary earners aged fifteen years and over except persons in institutions, members of the permanent armed forces and certain diplomatic personnel customarily excluded

from census and estimated populations. Persons in institutions are those who were patients in hospitals and sanatoria, or inmates of gaols, reformatories, etc., and for whom, for the purposes of the survey, the institution was regarded as their dwelling.

Definitions

5. Definitions used in this bulletin conform to those used in the population survey. Reference should be made to the quarterly bulletin *The Labour Force* (Reference No. 6.20).

6. For the purposes of this survey, a *job* was defined as employment as a wage or salary earner by a particular employer.

7. *Length of time in current job* was defined as the length of time a wage or salary earner had worked for his or her current employer.

8. *Government employees* comprise all civilian employees of government bodies (Australian, State, local and semi-government). They include employees in services such as railways, road transport, air transport, banks, postal and telecommunication services, education (including universities), radio and television, police, public works, factories, departmental and public hospitals and institutions, etc. This definition differs from that used for the civilian employees series published in the bulletin *Employment and Unemployment* (Reference No. 6.4) because employees of public hospitals and marketing authorities have been included.

Reliability of the estimates

9. Since the estimates in this bulletin are based on a sample, they may differ from the figures that would have been obtained from a complete census using the same questionnaire and procedures. An indication of the likely differences is given in the Technical Note, page 11.

10. The estimates are also subject to errors of response and reporting. In this regard there are two points in particular which should be kept in mind when using the estimates. (i) Respondents tended to give only approximate answers to the question on duration of job. Consequently the distribution of estimates shows some clustering, particularly around the 10 year level. (ii) Some persons employed for short periods regularly each year by the same employer may have been reported as having worked for that employer for more than one year. This problem was detected in the labour mobility survey conducted in February 1976 and further information can be found in the bulletin *Labour Mobility, February 1976* (Reference No. 6.43), page 3, paragraph 11.

11. The method used in classifying persons according to occupation in the population census takes educational qualifications into account, whereas in the population survey this is not generally the case. For this reason the estimates for the occupation group "Professional, technical and related workers" may be overstated.

Related publications

12. Other ABS publications which may be of interest include :

- . The Labour Force (Reference 6.20)
- . Labour Mobility (Reference 6.43)
- . Labour Force Experience (Reference 6.26)

Symbols and other usages

* Subject to sampling variability too high for most practical uses. *See* page 11, paragraph 5.

.. Not applicable.

Any discrepancies between totals and sums of components in tables are due to rounding.

TABLE 1. EMPLOYED WAGE AND SALARY EARNERS (a) : DURATION OF CURRENT JOB (b), FEBRUARY 1974 AND 1975 AND AUGUST 1976

Duration of current job (b)	Males			Females			Persons		
	Feb. 1974	Feb. 1975 (c)	Aug. 1976	Feb. 1974	Feb. 1975 (c)	Aug. 1976	Feb. 1974	Feb. 1975 (c)	Aug. 1976
NUMBER ('000)									
Under 3 months	336.1	298.2	251.3	271.5	217.6	203.3	607.6	515.7	454.6
3 months and under 6 months	182.6	145.0	164.4	156.3	111.6	131.6	338.8	256.6	295.9
6 months and under 1 year	263.6	240.2	258.5	203.0	210.2	203.9	466.5	450.4	462.4
<i>Total under 1 year</i>	<i>782.2</i>	<i>683.4</i>	<i>674.2</i>	<i>630.7</i>	<i>539.3</i>	<i>538.8</i>	<i>1,412.9</i>	<i>1,222.7</i>	<i>1,212.9</i>
1 year and under 5 years	1,058.8	1,098.5	1,041.3	719.2	774.4	791.8	1,778.0	1,872.9	1,833.2
5 years and under 10 years	499.5	1,378.5	562.2	228.0	417.5	269.5	727.5	1,796.0	831.7
10 years and over	849.5		825.4	168.9		162.1	1,018.4		987.5
Total	3,190.1	3,160.4	3,103.1	1,746.7	1,731.3	1,762.2	4,936.8	4,891.7	4,865.3
PER CENT OF TOTAL									
Under 3 months	10.5	9.4	8.1	15.5	12.6	11.5	12.3	10.5	9.3
3 months and under 6 months	5.7	4.6	5.3	8.9	6.4	7.5	6.9	5.2	6.1
6 months and under 1 year	8.3	7.6	8.3	11.6	12.1	11.6	9.5	9.2	9.5
<i>Total under 1 year</i>	<i>24.5</i>	<i>21.6</i>	<i>21.7</i>	<i>36.1</i>	<i>31.2</i>	<i>30.6</i>	<i>28.6</i>	<i>25.0</i>	<i>24.9</i>
1 year and under 5 years	33.2	34.8	33.6	41.2	44.7	44.9	36.0	38.3	37.7
5 years and under 10 years	15.7	43.6	18.2	13.1	24.1	15.3	14.7	36.7	17.1
10 years and over	26.6		26.6	9.7		9.2	20.6		20.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(a) Non-institutional civilians aged 15 years and over. (b) For definition of job see page 2, paragraph 6. (c) Because of the effects of cyclone Tracy, the population survey was not conducted in Darwin in February 1975. It is estimated that at the time of the survey about 12,000 males and 5,000 females aged 15 years and over were living in Darwin.

TABLE 2. EMPLOYED WAGE AND SALARY EARNERS (a) : DURATION OF CURRENT JOB (b), AGE, MARITAL STATUS AND WHETHER FULL-TIME OR PART-TIME WORKERS, AUGUST 1976 ('000)

Duration of current job (b)	Age group (years)					Total		
	15-24	25-34	35-44	45-54	55 and over	Full-time workers	Part-time workers	Total
MALES								
Under 3 months	117.7	69.3	30.7	22.8	10.9	228.4	22.8	251.3
3 months and under 6 months	75.9	44.2	22.3	13.8	8.3	150.8	13.7	164.4
6 months and under 1 year	120.3	72.6	32.6	23.4	9.6	242.0	16.4	258.5
Total under 1 year	313.9	186.1	85.5	59.9	28.8	621.2	52.9	674.2
1 year and under 2 years	126.9	93.1	49.4	32.4	18.3	300.1	20.0	320.1
2 years and under 3 years	115.6	88.8	53.0	32.0	20.3	294.6	15.1	309.7
3 years and under 4 years	69.2	70.6	39.5	36.2	20.4	226.0	10.0	235.9
4 years and under 5 years	43.0	56.3	34.9	26.0	15.4	170.7	5.0	175.6
5 years and under 10 years	78.0	196.6	122.4	107.6	57.6	552.2	10.0	562.2
10 years and under 15 years	*	100.6	84.1	74.5	56.5	311.9	5.1	317.0
15 years and under 20 years	..	28.3	54.6	54.5	34.4	169.8	*	172.1
20 years and over	..	*	57.9	148.4	127.7	331.2	5.1	336.3
Total	748.8	821.8	581.3	571.7	379.5	2,977.6	125.4	3,103.1
MARRIED WOMEN								
Under 3 months	26.6	42.1	24.4	15.0	4.6	54.8	57.9	112.7
3 months and under 6 months	16.1	28.8	16.0	10.3	4.3	38.3	34.5	72.8
6 months and under 1 year	22.7	41.7	24.1	15.5	4.3	59.4	47.4	106.8
Total under 1 year	65.5	112.7	64.5	40.7	8.9	152.5	139.7	292.2
1 year and under 2 years	30.0	52.1	45.3	28.5	5.9	90.1	71.7	161.8
2 years and under 3 years	24.3	43.6	44.7	27.3	7.1	87.9	59.2	147.0
3 years and under 4 years	19.5	24.9	33.2	22.9	7.6	68.7	39.3	108.0
4 years and under 5 years	13.4	19.2	17.6	17.8	5.0	48.5	24.6	73.1
5 years and under 10 years	25.2	38.2	56.8	55.8	19.9	136.6	59.3	196.0
10 years and under 15 years	*	10.3	13.1	26.3	10.7	41.6	19.1	60.7
15 years and under 20 years	..	*	4.1	10.7	6.1	13.6	9.0	22.6
20 years and over	..	*	*	12.0	9.2	16.6	7.5	24.1
Total	178.1	302.8	282.3	241.9	80.4	656.1	429.3	1,085.5
ALL FEMALES								
Under 3 months	97.1	52.9	27.2	18.9	7.3	121.1	82.1	203.3
3 months and under 6 months	64.6	35.9	17.6	11.4	*	84.8	46.9	131.6
6 months and under 1 year	100.6	52.1	27.8	19.3	4.1	140.0	63.9	203.9
Total under 1 year	262.3	140.9	72.5	49.6	13.5	345.9	192.9	538.8
1 year and under 2 years	117.8	66.2	52.4	31.9	9.2	185.8	91.7	277.5
2 years and under 3 years	90.9	56.1	50.4	33.0	11.7	169.6	72.6	242.2
3 years and under 4 years	58.0	33.3	37.9	28.7	10.8	120.2	48.5	168.7
4 years and under 5 years	28.0	25.3	21.1	20.2	8.8	73.8	29.6	103.4
5 years and under 10 years	46.3	57.0	65.3	71.1	29.8	198.0	71.5	269.5
10 years and under 15 years	*	16.4	16.1	32.4	17.5	59.7	23.1	82.8
15 years and under 20 years	..	*	7.3	13.9	10.4	24.3	11.0	35.3
20 years and over	..	*	5.5	18.6	19.4	34.4	9.6	43.9
Total	604.1	398.9	328.6	299.4	131.1	1,211.8	550.4	1,762.2
PERSONS								
Under 3 months	214.8	122.2	57.9	41.7	18.2	349.5	104.9	454.4
3 months and under 6 months	140.5	80.0	39.9	25.2	10.4	235.6	60.5	295.9
6 months and under 1 year	220.9	124.8	60.3	42.6	13.7	382.0	80.3	462.4
Total under 1 year	576.2	327.0	158.0	109.5	42.2	967.1	245.8	1,212.9
1 year and under 2 years	244.7	159.4	101.7	64.3	27.5	485.9	111.7	597.6
2 years and under 3 years	206.5	144.9	103.4	65.1	32.0	464.2	87.7	551.8
3 years and under 4 years	127.2	103.9	77.4	64.9	31.2	346.2	58.5	404.7
4 years and under 5 years	71.0	81.6	56.0	46.2	24.3	244.5	34.6	279.0
5 years and under 10 years	124.3	253.6	187.7	178.7	87.4	750.2	81.5	831.7
10 years and under 15 years	*	117.1	100.2	106.9	74.0	371.6	28.2	399.8
15 years and under 20 years	..	31.9	62.0	68.4	44.8	194.1	13.3	207.4
20 years and over	..	*	63.4	167.0	147.2	365.6	14.7	380.2
Total	1,352.9	1,220.8	909.9	871.1	510.6	4,189.4	676.0	4,865.4

(a) Non-institutional civilians aged 15 years and over. (b) For definition of a job see page 2, paragraph 6.

* Less than 4,000. See page 11, paragraph 5.

TABLE 3. EMPLOYED WAGE AND SALARY EARNERS (a) : DURATION OF
CURRENT JOB (b), AUGUST 1976
(per cent)

<i>Duration of current job (b)</i>	<i>N.S.W.</i>	<i>Vic.</i>	<i>Qld</i>	<i>S.A.</i>	<i>W.A.</i>	<i>Tas.</i>	<i>N.T.</i>	<i>A.C.T.</i>	<i>Aust.</i>
MALES									
Under 3 months	7.5	7.1	9.4	8.9	11.9	6.4	12.2	6.1	8.1
3 months and under 6 months	4.8	5.7	5.7	4.6	6.2	5.3	8.9	5.1	5.3
6 months and under 1 year	8.2	8.0	7.9	8.8	10.1	7.9	8.7	9.7	8.3
<i>Total under 1 year</i>	<i>20.4</i>	<i>20.7</i>	<i>23.0</i>	<i>22.3</i>	<i>28.2</i>	<i>19.7</i>	<i>29.8</i>	<i>20.9</i>	<i>21.7</i>
1 year and under 2 years	10.1	9.9	10.3	9.9	11.7	10.0	13.2	15.2	10.3
2 years and under 3 years	10.6	9.5	9.6	9.3	10.1	9.0	16.5	9.2	10.0
3 years and under 4 years	7.5	7.4	8.7	7.2	7.3	7.4	9.1	7.6	7.6
4 years and under 5 years	5.7	5.7	5.6	5.2	6.2	5.0	*	5.8	5.7
5 years and under 10 years	17.7	18.8	16.9	18.0	19.3	18.9	15.6	21.4	18.1
10 years and under 15 years	10.6	11.5	9.1	10.5	6.1	11.0	8.1	10.9	10.2
15 years and under 20 years	6.0	6.0	4.7	6.3	3.4	6.9	*	*	5.5
20 years and over	11.5	10.5	12.1	11.3	7.6	12.1	*	6.0	10.8
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MARRIED WOMEN									
Under 3 months	9.3	10.3	10.6	11.6	12.7	10.7	27.8	13.2	10.4
3 months and under 6 months	5.7	7.3	6.6	6.6	8.2	7.3		6.7	6.7
6 months and under 1 year	8.9	10.3	10.2	9.9	12.1	10.3	*	11.7	9.8
<i>Total under 1 year</i>	<i>23.9</i>	<i>27.8</i>	<i>27.4</i>	<i>28.2</i>	<i>33.0</i>	<i>28.2</i>	<i>46.7</i>	<i>24.9</i>	<i>26.9</i>
1 year and under 2 years	15.1	14.6	15.2	14.2	15.3	15.3	20.8	14.1	14.9
2 years and under 3 years	13.1	12.4	15.0	14.1	15.3	10.7	23.9	21.5	13.5
3 years and under 4 years	10.2	10.1	10.7	8.5	8.7	8.6		13.3	9.9
4 years and under 5 years	6.3	6.7	6.8	8.2	7.7	6.0	*	*	6.8
5 years and under 10 years	19.7	18.0	15.7	18.8	14.7	18.2		17.0	18.1
10 years and under 15 years	6.6	5.6	5.5	4.5	3.3	6.6	*	*	5.6
15 years and under 20 years	2.5	2.5	3.6	3.4	*	6.4	*	*	2.1
20 years and over	2.6	2.2					*	*	2.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
ALL FEMALES									
Under 3 months	10.3	11.6	11.6	12.4	14.6	11.9	12.6	13.9	11.5
3 months and under 6 months	6.8	8.0	6.7	7.9	9.0	8.1	13.6	5.2	7.5
6 months and under 1 year	11.0	11.6	11.8	12.2	13.5	12.4	*	8.8	11.6
<i>Total under 1 year</i>	<i>28.1</i>	<i>31.1</i>	<i>30.1</i>	<i>32.5</i>	<i>37.0</i>	<i>32.4</i>	<i>38.0</i>	<i>28.0</i>	<i>30.6</i>
1 year and under 2 years	16.2	15.3	15.8	14.4	15.9	15.4	26.7	16.6	15.7
2 years and under 3 years	13.3	13.0	16.1	13.6	14.1	11.4	16.8	21.8	13.7
3 years and under 4 years	10.0	9.6	9.8	9.2	8.5	7.7		10.9	9.6
4 years and under 5 years	5.2	6.0	6.7	6.4	6.6	6.2	12.5	*	5.9
5 years and under 10 years	16.6	15.6	13.2	16.0	12.4	14.8		12.2	15.3
10 years and under 15 years	5.4	4.8	4.2	3.9	3.1	6.2	*	5.9	4.7
15 years and under 20 years	2.2	2.3	1.4	1.9	*	5.8	*		2.0
20 years and over	3.0	2.2	2.7	2.2	1.4		*		2.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
PERSONS									
Under 3 months	8.5	8.8	10.1	10.1	12.9	8.3	12.3	9.2	9.3
3 months and under 6 months	5.5	6.5	6.0	5.9	7.2	6.2	10.6	5.1	6.1
6 months and under 1 year	9.2	9.3	9.2	10.1	11.3	9.4	9.8	9.4	9.5
<i>Total under 1 year</i>	<i>23.2</i>	<i>24.6</i>	<i>25.4</i>	<i>26.1</i>	<i>31.4</i>	<i>23.9</i>	<i>32.8</i>	<i>23.7</i>	<i>24.9</i>
1 year and under 2 years	12.3	12.0	12.2	11.6	13.2	11.8	18.2	15.8	12.3
2 years and under 3 years	11.6	10.8	11.8	10.9	11.6	9.8	14.3	14.2	11.3
3 years and under 4 years	8.4	8.2	9.1	8.0	7.7	7.5	8.1	8.9	8.3
4 years and under 5 years	5.5	5.8	6.0	5.6	6.4	5.4	*	5.3	5.7
5 years and under 10 years	17.3	17.6	15.6	17.2	16.8	17.5	13.2	17.7	17.1
10 years and under 15 years	8.7	9.0	7.4	8.0	5.0	9.4	5.6	7.7	8.2
15 years and under 20 years	4.6	4.6	3.6	4.6	2.6	5.6	4.7	2.7	4.3
20 years and over	8.4	7.4	8.9	7.9	5.4	9.0		4.0	7.8
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(a) Non-institutional civilians aged 15 years and over. (b) For definition of a job see page 2, paragraph 6.

* See page 11, paragraph 5.

TABLE 4. EMPLOYED WAGE AND SALARY EARNERS (a) : INDUSTRY AND DURATION OF CURRENT JOB (b), AUGUST 1976
('000)

Duration of current job (b)	Agriculture, forestry, fishing and hunting	Mining	Manufacturing	Electricity, gas and water	Construction	Wholesale and retail trade	Transport and storage	Communica- tion	Finance, insurance, real estate and business services	Public adminis- tration and defence (c)	Community services	Entertainment, recreation, restaurants, etc.	Total
MALES													
Under 3 months	20.0	5.4	66.0	*	33.9	57.2	12.7	*	13.6	8.3	14.5	16.8	251.3
3 months and under 6 months	4.7	*	49.4	4.6	21.7	36.8	10.3	*	10.7	4.5	8.1	11.5	164.4
6 months and under 1 year	8.8	6.9	75.3		25.4	58.2	15.1	*	18.6	9.2	22.3	14.4	258.5
Total under 1 year	33.5	15.8	190.7	6.1	81.0	152.2	38.1	4.5	42.8	22.0	44.8	42.7	674.2
1 year and under 2 years	6.8	8.9	83.2	4.9	37.4	70.4	20.7	4.9	19.8	16.7	32.2	14.2	320.1
2 years and under 3 years	10.2	7.4	85.2	6.7	37.3	57.8	15.5	5.5	21.5	18.5	31.6	12.6	309.7
3 years and under 4 years	8.3	6.6	66.7	7.4	26.3	46.6	15.5	5.8	15.5	12.9	20.8	6.9	235.9
4 years and under 5 years	6.2	*	56.2		18.8	27.2	8.2	7.1	11.6	8.3	19.7	5.3	175.6
5 years and under 10 years	13.5	13.9	166.4	19.3	54.4	85.5	43.6	20.5	34.2	38.4	62.3	10.3	562.2
10 years and under 15 years	6.2	5.2	94.3	14.2	26.7	44.1	28.9	12.1	23.6	25.5	29.1	7.1	317.0
15 years and under 20 years	*	*	52.1	11.7	13.7	23.0	10.7	10.0	10.0	13.2	16.9	4.1	172.1
20 years and over	4.2	5.8	104.5	20.4	21.7	37.3	44.2	18.7	22.0	22.6	31.4	*	336.3
Total	92.4	70.3	899.2	90.6	317.3	544.1	225.4	89.2	201.0	178.1	288.8	106.6	3,103.1
FEMALES													
Under 3 months	4.1	*	36.7	*	4.1	52.4	4.4	*	18.1	7.7	45.6	32.2	203.3
3 months and under 6 months	*	*	20.4	*	*	30.8	*	*	12.5	4.0	38.8	18.9	131.6
6 months and under 1 year		*	32.3	*	*	49.3	*	*	23.8	6.8	59.5	22.1	203.9
Total under 1 year	5.8	*	89.4	*	5.8	132.5	8.4	*	54.5	18.4	144.0	73.3	538.8
1 year and under 2 years		*	44.1			67.2	5.5	4.8	28.0	15.6	80.6	26.6	277.5
2 years and under 3 years	4.5	*	36.9	4.1	4.6	52.3	4.6	4.6	30.7	14.3	70.2	22.2	242.2
3 years and under 4 years		*	33.0			32.8	5.4	*	23.7	10.7	43.6	15.9	168.7
4 years and under 5 years		*	19.4		5.0	19.6			12.5	6.3	29.7	9.2	103.4
5 years and under 10 years		*	52.0	*		46.5	5.4	6.8	29.1	16.9	85.7	19.2	269.5
10 years and under 15 years	4.1	*	16.9	*	*	16.8			6.8	4.8	24.4	5.7	82.8
15 years and under 20 years		*	8.3	*	*	5.4	4.0	5.0			11.4		35.3
20 years and over		*	8.9	*	*	7.2			6.3	4.7	15.6	4.4	43.9
Total	14.3	5.0	308.9	8.8	18.4	380.4	33.2	28.2	191.6	91.7	505.3	176.4	1,762.2
PERSONS													
Under 3 months	23.0	5.9	102.7	4.4	36.8	109.6	14.9	5.1	31.7	16.0	60.1	49.0	454.6
3 months and under 6 months	5.8	*	69.8		23.0	67.6	12.6		23.2	8.4	46.9	30.4	295.9
6 months and under 1 year	10.5	7.6	107.6	*	27.0	107.5	19.0	*	42.4	16.0	81.9	36.5	462.4
Total under 1 year	39.2	17.3	280.1	7.7	86.8	284.7	46.5	8.1	97.3	40.4	188.9	115.9	1,212.9
1 year and under 2 years	9.1	9.6	127.2	5.9	38.8	137.6	26.2	9.7	47.8	32.3	112.9	40.7	597.6
2 years and under 3 years	10.7	8.5	122.2	8.1	40.6	110.1	20.1	10.1	52.2	32.8	101.8	34.7	551.8
3 years and under 4 years	9.9	7.5	99.7	4.9	27.0	79.5	18.4	7.7	39.2	23.6	64.4	22.8	404.7
4 years and under 5 years	6.7	*	75.6	4.3	20.2	46.8	10.7	8.6	24.1	14.6	49.4	14.5	279.0
5 years and under 10 years	16.0	14.5	218.3	21.2	57.3	132.0	49.0	27.4	63.3	55.3	148.0	29.5	831.7
10 years and under 15 years	6.8	5.4	111.2	14.4	27.9	60.9	31.7	14.6	30.4	30.3	53.5	12.8	399.8
15 years and under 20 years	*	*	60.4	12.3	14.8	28.4	11.3	10.7	13.2	15.3	28.3	6.1	207.4
20 years and over	4.7	5.8	113.4	20.6	22.4	44.6	44.7	20.6	25.2	25.3	47.0	6.0	380.2
Total	106.7	75.3	1,208.1	99.4	335.7	924.5	258.6	117.4	392.6	269.8	794.1	283.1	4,865.3

(a) Non-institutional civilians aged 15 years and over. (b) For definition of job see page 2, paragraph 6. (c) Excludes permanent defence forces.

* Less than 4,000. See page 11, paragraph 5.

TABLE 5. EMPLOYED WAGE AND SALARY EARNERS (a) : OCCUPATION AND DURATION OF CURRENT JOB (b), AUGUST 1976
(^{'000})

<i>Duration of current job (b)</i>	<i>Professional and technical, etc. (c)</i>	<i>Administrative, executive and managerial</i>	<i>Clerical</i>	<i>Sales</i>	<i>Farmers, fishermen, timber-getters, etc.</i>	<i>Miners and quarrymen</i>	<i>Transport and communication</i>	<i>Tradesmen, production-process workers and labourers, n.e.c.</i>	<i>Service, sport and recreation</i>	<i>Total</i>
MALES										
Under 3 months	17.2	7.9	15.2	21.8	20.0	*	15.2	130.1	21.7	251.3
3 months and under 6 months	11.5	7.7	11.6	16.9	5.5	*	11.0	85.6	13.9	164.4
6 months and under 1 year	28.1	8.4	23.3	24.7	11.4	*	16.3	129.6	14.1	258.5
<i>Total under 1 year</i>	<i>56.8</i>	<i>24.1</i>	<i>50.0</i>	<i>63.4</i>	<i>37.0</i>	<i>5.6</i>	<i>42.4</i>	<i>345.2</i>	<i>49.7</i>	<i>674.2</i>
1 year and under 2 years	41.4	15.6	35.2	28.4	10.4	} 5.9 {	22.1	144.2	20.3	320.1
2 years and under 3 years	33.9	17.0	36.4	18.4	14.3		21.0	149.3	16.0	309.7
3 years and under 4 years	23.5	15.6	25.4	14.9	10.0	} 4.5 {	15.9	114.5	13.0	235.9
4 years and under 5 years	19.8	12.1	17.2	9.8	8.0		12.4	83.2	11.6	175.6
5 years and under 10 years	81.1	49.9	66.4	25.8	17.7	} 6.1 {	38.4	247.0	29.9	562.2
10 years and under 15 years	41.9	34.6	39.8	16.9	7.6		25.9	134.1	13.6	317.0
15 years and under 20 years	27.9	17.5	18.1	8.7	4.7	} 4.3 {	14.1	72.7	6.8	172.1
20 years and over	43.6	46.1	38.4	9.3	7.1		*	36.9	136.8	15.4	336.3
Total	369.9	232.5	327.0	195.6	116.7	29.0	229.1	1,427.0	176.2	3,103.1
FEMALES										
Under 3 months	26.4	*	57.7	30.8	} 4.1 {	} * {	4.6	28.5	51.5	203.3
3 months and under 6 months	21.8	*	37.7	19.2			4.6	18.6	30.1	131.6
6 months and under 1 year	40.5	*	72.7	24.4	*	*	4.6	22.4	37.7	203.9
<i>Total under 1 year</i>	<i>88.7</i>	<i>4.2</i>	<i>168.0</i>	<i>74.3</i>	<i>5.7</i>	<i>*</i>	<i>9.2</i>	<i>69.5</i>	<i>119.3</i>	<i>538.8</i>
1 year and under 2 years	50.2	} 4.0 {	97.2	37.3	} 4.2 {	} * {	7.1	32.5	49.1	277.5
2 years and under 3 years	41.4		93.8	27.7			6.0	24.9	45.5	242.2
3 years and under 4 years	28.7	} 7.0 {	67.4	16.7	} * {	} * {	5.1	22.8	27.8	168.7
4 years and under 5 years	19.7		37.0	11.7			14.3	16.2	103.4	
5 years and under 10 years	48.3	} 4.3 {	107.7	20.1	} * {	} * {	7.0	38.4	42.3	269.5
10 years and under 15 years	14.1		25.3	8.7			13.1	16.0	82.8	
15 years and under 20 years	7.2	} * {	14.1	} 5.8 {	} * {	} * {	4.9	6.0	*	35.3
20 years and over	10.5		*				13.6	*	5.8	6.0	43.9
Total	308.8	21.9	623.9	202.2	13.2	*	39.2	227.4	325.6	1,762.2
PERSONS										
Under 3 months	43.6	8.7	72.8	52.6	23.2	*	19.8	158.6	73.2	454.6
3 months and under 6 months	33.3	8.8	49.3	36.1	6.5	*	13.2	104.2	43.9	295.9
6 months and under 1 year	68.6	10.8	95.9	49.0	13.0	*	18.7	151.9	51.9	462.4
<i>Total under 1 year</i>	<i>145.5</i>	<i>28.2</i>	<i>218.0</i>	<i>137.7</i>	<i>42.6</i>	<i>5.6</i>	<i>51.6</i>	<i>414.7</i>	<i>168.9</i>	<i>1,212.9</i>
1 year and under 2 years	91.7	17.5	132.4	65.7	12.6	} 5.9 {	29.2	176.8	69.4	597.6
2 years and under 3 years	75.3	19.2	130.2	46.0	15.0		27.0	174.2	61.4	551.8
3 years and under 4 years	52.2	17.0	92.8	31.6	11.3	} 4.5 {	18.5	137.3	40.8	404.7
4 years and under 5 years	39.5	13.8	54.2	21.5	8.3		14.9	97.6	27.8	279.0
5 years and under 10 years	129.4	53.7	174.1	45.9	19.7	} 6.1 {	45.3	285.4	72.1	831.7
10 years and under 15 years	56.0	37.1	65.1	25.6	8.1		28.7	147.2	29.5	399.8
15 years and under 20 years	35.0	19.4	32.2	10.7	4.7	} 4.3 {	14.7	78.7	10.3	207.4
20 years and over	54.1	48.5	51.9	13.1	7.6		*	38.4	142.6	21.4	380.2
Total	678.8	254.4	950.9	397.9	129.9	29.0	268.3	1,654.5	501.7	4,865.3

(a) Non-institutional civilians aged 15 years and over. (b) For definition of job see page 2, paragraph 6. (c) See note on possible overstatement, page 3, paragraph 11.

* Less than 4,000. See page 11, paragraph 5.

TABLE 6. EMPLOYED WAGE AND SALARY EARNERS (a) : DURATION OF CURRENT JOB (b)
AND PRIVATE OR GOVERNMENT EMPLOYMENT (c), AUGUST 1976

Duration of current job (b)	Private (c)			Government (c)			Total		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
NUMBER ('000)									
Under 3 months	220.3	165.6	385.8	31.0	37.8	68.8	251.3	203.3	454.6
3 months and under 6 months	140.9	100.1	241.0	23.5	31.5	55.0	164.4	131.6	295.9
6 months and under 1 year	215.7	153.3	369.0	42.8	50.6	93.4	258.5	203.9	462.4
<i>Total under 1 year</i>	<i>576.9</i>	<i>418.9</i>	<i>995.8</i>	<i>97.3</i>	<i>119.9</i>	<i>217.1</i>	<i>674.2</i>	<i>538.8</i>	<i>1,212.9</i>
1 year and under 2 years	242.5	195.1	437.6	77.6	82.5	160.1	320.1	277.5	597.6
2 years and under 3 years	226.1	163.1	389.2	83.6	79.1	162.7	309.7	242.2	551.8
3 years and under 4 years	176.6	120.0	296.7	59.3	48.7	108.0	235.9	168.7	404.7
4 years and under 5 years	122.9	69.7	192.6	52.7	33.7	86.4	175.6	103.4	279.0
5 years and under 10 years	361.8	170.2	532.0	200.4	99.3	299.7	562.2	269.5	831.7
10 years and under 15 years	197.2	53.6	250.8	119.8	29.3	149.0	317.0	82.8	399.8
15 years and under 20 years	97.2	22.6	119.9	74.9	12.6	87.5	172.1	35.3	207.4
20 years and over	171.4	27.5	198.9	164.9	16.5	181.4	336.3	43.9	380.2
Total	2,172.7	1,240.7	3,413.3	930.4	521.5	1,451.9	3,103.1	1,762.2	4,865.3
PER CENT OF TOTAL									
Under 3 months	10.1	13.3	11.3	3.3	7.2	4.7	8.1	11.5	9.3
3 months and under 6 months	6.5	8.1	7.1	2.5	6.0	3.8	5.3	7.5	6.1
6 months and under 1 year	9.9	12.4	10.8	4.6	9.7	6.4	8.3	11.6	9.5
<i>Total under 1 year</i>	<i>26.6</i>	<i>33.8</i>	<i>29.2</i>	<i>10.5</i>	<i>23.0</i>	<i>15.0</i>	<i>21.7</i>	<i>30.6</i>	<i>24.9</i>
1 year and under 2 years	11.2	15.7	12.8	8.3	15.8	11.0	10.3	15.7	12.3
2 years and under 3 years	10.4	13.1	11.4	9.0	15.2	11.2	10.0	13.7	11.3
3 years and under 4 years	8.1	9.7	8.7	6.4	9.3	7.4	7.6	9.6	8.3
4 years and under 5 years	5.7	5.6	5.6	5.7	6.5	6.0	5.7	5.9	5.7
5 years and under 10 years	16.7	13.7	15.6	21.5	19.0	20.6	18.1	15.3	17.1
10 years and under 15 years	9.1	4.3	7.3	12.9	5.6	10.3	10.2	4.7	8.2
15 years and under 20 years	4.5	1.8	3.5	8.0	2.4	6.0	5.5	2.0	4.3
20 years and over	7.9	2.2	5.8	17.7	3.2	12.5	10.8	2.5	7.8
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(a) Non-institutional civilians aged 15 years and over. (b) For definition of job see page 2, paragraph 6. (c) For definition see page 2, paragraph 8.

TABLE 7. EMPLOYED WAGE AND SALARY EARNERS (a) : DURATION OF CURRENT JOB (b)
BIRTHPLACE AND PERIOD OF ARRIVAL, AUGUST 1976
(000)

(000)

Duration of current job (b)	Born overseas							Total
	Born in Australia	Main English-speaking (c) countries	Other countries	Arrived in Australia -				
				Before 1956	1956-1965	1966-1970	1971 to August 1976	
MALES								
Under 3 months	178.3	39.3	33.7	12.5	20.1	16.6	23.7	73.0
3 months and under 6 months	117.3	20.1	27.0	7.8	12.6	11.2	15.6	47.1
6 months and under 1 year	184.1	39.4	35.0	12.7	19.6	19.4	22.7	74.4
Total under 1 year	479.7	98.7	95.7	33.0	52.3	47.2	62.0	194.5
1 year and under 2 years	222.9	44.4	52.8	18.0	28.0	21.1	30.0	97.2
2 years and under 3 years	223.7	39.0	47.0	19.3	23.5	16.8	26.4	86.0
3 years and under 4 years	165.5	28.0	42.4	17.6	21.0	17.5	14.2	70.4
4 years and under 5 years	119.1	25.2	31.4	11.7	18.5	12.2	14.2	56.5
5 years and under 10 years	393.7	69.7	98.7	48.4	56.6	57.7	5.8	168.4
10 years and under 15 years	234.0	31.8	51.2	39.6	40.0	*	..	82.9
15 years and under 20 years	133.3	12.9	25.9	21.6	17.2	..	..	38.8
20 years and over	285.3	19.2	31.8	47.5	*	..	..	51.0
Total	2,257.3	368.8	476.9	256.8	260.5	175.8	152.6	845.7
FEMALES								
Under 3 months	149.1	27.2	27.1	7.2	16.5	11.3	19.2	54.2
3 months and under 6 months	96.7	18.8	16.1	4.4	11.4	8.6	10.4	34.9
6 months and under 1 year	151.8	27.7	24.4	7.1	17.7	10.8	16.5	52.1
Total under 1 year	397.6	73.6	67.6	18.7	45.7	30.6	46.2	141.2
1 year and under 2 years	210.1	33.1	34.3	11.1	22.6	14.2	19.4	67.4
2 years and under 3 years	179.2	30.5	32.5	12.0	19.9	16.4	14.7	63.0
3 years and under 4 years	124.4	19.0	25.4	9.3	16.8	8.9	9.2	44.4
4 years and under 5 years	76.3	12.5	14.6	7.5	8.5	6.5	4.5	27.1
5 years and under 10 years	201.6	31.2	36.7	20.4	26.5	19.8	*	67.9
10 years and under 15 years	66.5	6.1	10.2	8.7	7.5	*	..	16.3
15 years and under 20 years	27.5	5.8	5.2	4.6	*	..	..	7.8
20 years and over	37.1		*	6.2	*	..	..	6.8
Total	1,320.3	211.8	230.2	98.6	151.3	96.7	95.3	441.9
PERSONS								
Under 3 months	327.4	66.4	60.8	19.7	36.7	27.9	42.9	127.2
3 months and under 6 months	213.9	38.9	43.1	12.2	24.0	19.7	26.1	82.0
6 months and under 1 year	335.9	67.0	59.5	19.8	37.2	30.3	39.2	126.5
Total under 1 year	877.2	172.4	163.3	51.7	97.9	77.9	108.2	335.7
1 year and under 2 years	433.1	77.5	87.1	29.2	50.7	35.4	49.4	164.6
2 years and under 3 years	402.9	69.4	79.5	31.3	43.4	33.1	41.1	149.0
3 years and under 4 years	289.9	47.0	67.8	27.0	37.8	26.5	23.5	114.7
4 years and under 5 years	195.4	37.7	46.0	19.2	27.0	18.7	18.7	83.6
5 years and under 10 years	595.4	100.9	135.4	68.8	83.1	77.5	6.9	236.3
10 years and under 15 years	300.5	37.9	61.4	48.3	47.5	*	..	99.3
15 years and under 20 years	160.8	15.5	31.2	26.3	20.3	..	..	46.6
20 years and over	322.4	22.4	35.4	53.7	4.1	..	..	57.8
Total	3,577.6	580.5	707.1	355.4	411.8	272.6	247.9	1,287.6

(a) Non-institutional civilians aged 15 years and over. (b) For definition of job see page 2, paragraph 6. (c) Comprises the United Kingdom, Ireland, Canada, the United States of America, South Africa and New Zealand.

* Less than 4,000. See page 11, paragraph 5.

TECHNICAL NOTE

Estimation procedure

The estimates are derived from the quarterly population survey by use of a complex ratio estimation procedure, which ensures that the survey estimates conform to an independently estimated distribution of the population by age and sex, rather than to the age and sex distribution within the sample itself.

Reliability of the estimates

2. Since the estimates in this bulletin are based on a sample they may differ from the figures that would have been obtained from a complete census using the same questionnaires and procedures. One measure of the likely difference is given by the *standard error*, which indicates the extent to which an estimate might have varied by chance because only a sample, and not the whole population, was enumerated. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained from a comparable complete enumeration, and about nineteen chances in twenty that the difference will be less than two standard errors.

3. Space does not allow for the separate indication of the standard errors of all estimates in this bulletin. A table of *standard errors* for general application to sample estimates is given below. These figures will not give a precise measure of the standard error of a particular estimate since they are averages based on calculations for a limited number of past surveys over a wide range of labour force characteristics. However, they will provide an indication of the magnitude of the standard error of any particular estimate for any particular survey. An example of the use of the table is as follows: if an estimate for Australia obtained from the sample is 100,000 then the standard error is 3,000 and

there are about two chances in three that the true figure is within the range 97,000 to 103,000 and about nineteen chances in twenty that this figure is between 94,000 and 106,000.

4. The reliability of an estimated percentage, computed by using sample data for both numerator and denominator, depends upon both the size of the numerator and the size of the denominator. However, the per cent standard error of the estimated percentage will generally be lower than the per cent standard error of the estimate of the numerator. The per cent standard errors of the numerators can be obtained from the table below.

5. As the standard errors in the table below show, *the smaller the estimate the higher is the relative standard error*. Very small estimates are thus subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most reasonable uses. In the tables in this bulletin, estimates below the levels shown in the table below have not been included. Although figures for these small components can in some cases be derived by subtraction, they should not be regarded as reliable.

6. The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by interviewers and respondents. Inaccuracies of this kind are referred to as the *non-sampling error*, and they may occur in any enumeration, whether it be a full count or only a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

STANDARD ERRORS OF ESTIMATES

Size of estimate (persons)	N.S.W. No.	Vic. No.	Qld No.	S.A. No.	W.A. No.	Tas. No.	N.T. No.	A.C.T. No.	Australia	
									No.	Per cent of estimate
1,500						250	300	300		
2,000					400	250	350	350		
2,500				500	450	250	400	400		
3,000			600	500	450	300	400	450		
4,000	900	900	700	500	500	300	450	550	800	20.0
5,000	1,000	1,000	750	550	550	350	500	600	900	18.0
10,000	1,300	1,300	900	800	700	400	650	800	1,200	12.0
20,000	1,600	1,600	1,200	1,100	1,000	400	900	1,050	1,600	8.0
50,000	2,500	2,500	1,500	1,500	1,500	500	1,300	1,500	2,300	4.6
100,000	3,000	3,000	2,000	2,000	2,000	600		2,000	3,000	3.0
200,000	4,000	4,000	2,000	2,000	2,000				4,000	2.0
500,000	5,000	5,000	3,500	3,200	3,000				6,000	1.2
1,000,000	8,000	8,000							8,000	0.8
2,000,000									10,000	0.5

— Estimates below the levels indicated have not been published — see paragraph 5 above.

